

Coast Guard, DOT

§ 133.09

(3) The fire-main system must be operated, and the pressure checked at the remotest and highest outlets. Each fire hose must be subjected to a test pressure, equivalent either to the maximal pressure to which it may be subjected in service or to 690 kPa (100 psi), whichever is greater.

(4) All systems for detecting smoke and fire, including sensors and alarms, must be inspected and tested.

§ 132.360 Fire axes.

(a) Each vessel of less than 100 gross tons must carry one fire axe.

(b) Each vessel of 100 or more gross tons must carry two fire axes.

(c) Each fire axe must be so placed as to be readily available in an emergency.

(d) Each fire axe must be so placed in the open or behind glass that it is readily visible, except that, if the enclosure is marked in compliance with § 131.830 of this subchapter, the axe may be placed in an enclosure together with the fire hose.

§ 132.370 Added requirements for fixed independent and portable tanks.

(a) When carrying fixed independent tanks on deck or portable tanks in compliance with § 125.110 of this subchapter, each vessel must also comply with §§ 98.30–37 and 98.30–39 of this chapter.

(b) When carrying portable tanks in compliance with § 125.120 of this subchapter, each vessel must also comply with 49 CFR 176.315.

PART 133—LIFESAVING SYSTEMS

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AUTHORITY: 46 U.S.C. 3306; 46 CFR 1.46.

SOURCE: CGD 84-069, 61 FR 25304, May 20, 1996, unless otherwise noted.

Subpart A—General

§ 133.03 Relationship to international standards.

This subpart and subpart B of this part are based on Chapter III, SOLAS. Section numbers in this subpart and subpart B of this part are generally related to the regulation numbers in Chapter III, SOLAS, but paragraph designations are not related to the numbering in Chapter III, SOLAS. To find the corresponding Chapter III, SOLAS regulation for this subpart and subpart B of this part, beginning with § 133.10, divide the section number following the decimal point by 10.

§ 133.07 Additional equipment and requirements.

The OCMi may require an OSV to carry specialized or additional lifesaving equipment other than as required in this part if the OCMi determines that the conditions of a voyage present uniquely hazardous circumstances which are not adequately addressed by existing requirements.

§ 133.09 Equivalents.

When this part requires a particular fitting, material, or lifesaving appliance or arrangement, the Commandant (G-MSE) may accept any other fitting,

material, or lifesaving appliance or arrangement that is at least as effective as that required by this part. The Commandant may require engineering evaluations and tests to determine the equivalent effectiveness of the substitute fitting, material, or lifesaving appliance or arrangement.

§ 133.10 Applicability.

(a) Unless expressly provided otherwise in this part, this part applies to all inspected OSVs of the United States flag, including liftboats.

(b) Offshore supply vessels which were constructed prior to October 1, 1996, must—

(1) By October 1, 1997, meet the requirements of §§ 133.60(a), 133.80, and 133.90;

(2) By October 1, 1997, fit retro-reflective material on all floating appliances, lifejackets, and immersion suits; and

(3) Offshore supply vessels may retain the arrangement of lifeboats, lifeboat davits, winches, inflatable liferafts, liferaft launching equipment, rescue boats, lifeboats, and buoyant apparatus previously required and approved for the OSV, as long as the arrangement or appliance is maintained in good condition to the satisfaction of the OCMI.

(c) When any lifesaving appliance or arrangement on an OSV subject to this part is replaced, or when the OSV undergoes repairs, alterations, or modifications of a major character involving replacement of, or any addition to, the existing lifesaving appliances or arrangements, each new lifesaving appliance and arrangement must meet the requirements of this part, unless the OCMI determines that the OSV cannot accommodate the new appliance or arrangement.

[CGD 84-069, 61 FR 25304, May 20, 1996; 61 FR 40281, Aug. 1, 1996]

§ 133.20 Exemptions.

(a) If a District Commander determines that the overall safety of the persons on board an OSV will not be significantly reduced, the District Commander may grant an exemption from compliance with a provision of this part to a specific OSV for a specified geographic area within the bound-

aries of the Coast Guard District. This exemption may be limited to certain periods of the year.

(b) Requests for exemption under this section must be in writing to the OCMI for transmission to the District Commander in the area in which the OSV is in service or will be in service.

(c) If the exemption is granted by the District Commander, the OCMI will endorse the OSV's Certificate of Inspection with a statement describing the exemption.

§ 133.40 Evaluation, testing and approval of lifesaving appliances and arrangements.

(a) Each item of lifesaving equipment required by this part to be carried on board the OSV must be approved.

(b) Each item of lifesaving equipment carried on board the OSV in addition to those required by this part must—

(1) Be approved; or

(2) Be accepted by the cognizant OCMI for use on the OSV.

(c) The Commandant (G-MSE) may accept a novel lifesaving appliance or arrangement if it provides a level of safety equivalent the requirements of this part and if the appliance or arrangement—

(1) Is evaluated and tested in accordance with IMO Resolution A.520(13), Code of Practice for the Evaluation, Testing and Acceptance of Prototype Novel Life-saving Appliances and Arrangements; or

(2) Has successfully undergone evaluation and tests that are substantially equivalent to those recommendations.

(d) During an OSV's construction, and when any modification to the lifesaving arrangement is done after construction, a OSV owner must obtain acceptance of lifesaving arrangements from the Commandant (G-MSC).

(e) The OCMI may accept substitute lifesaving appliances other than those required by this part, except for—

(1) Survival craft and rescue boats; and

(2) Survival craft and rescue boat launching and embarkation appliances.

(f) Acceptance of lifesaving appliances and arrangements will remain in effect unless—